Amendments to the Claim:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (canceled).

Claim 2 (previously presented).

A composition of the formula

$$(X^1)_a\text{-}F^1\text{-}(X^2)_b$$

and multimers thereof, wherein:

F^1 is an Fc domain;

X^1 and X^2 are each independently selected from $-(L^1)_c\text{-}P^1$, $-(L^1)_c\text{-}P^1\text{-}(L^2)_d\text{-}P^2$, $-(L^1)_c\text{-}P^1\text{-}(L^2)_d\text{-}P^2\text{-}(L^3)_e\text{-}P^3$, and $-(L^1)_c\text{-}P^1\text{-}(L^2)_d\text{-}P^2\text{-}(L^3)_e\text{-}P^3\text{-}(L^4)_f\text{-}P^4$

P^1, P^2, P^3, and P^4 are each independently sequences of adhesion antagonist peptides, wherein at least one of P^1, P^2, P^3, and P^4 comprises SEQ ID NO: 7;

L^1, L^2, L^3, and L^4 are each independently linkers; and

a, b, c, d, e, and f are each independently 0 or 1, provided that at least one of a and b is 1.

Claim 3 (previously presented):

The composition of matter of Claim 2 of the formulae

$$X^1\text{-}F^1$$

or

$$F^1\text{-}X^2.$$

Claim 4 (original):

The composition of matter of Claim 3 of the formula

$$F^1\text{-}(L^1)_c\text{-}P^1.$$

Claim 5 (original):

The composition of matter of Claim 3 of the formula

$$F^1\text{-}(L^1)_c\text{-}P^1\text{-}(L^2)_d\text{-}P^2.$$

Claim 6 (canceled).

Claim 7 (original):

The composition of matter of Claim 2 wherein F^1 is an IgG Fc domain.

Claim 8 (original):

The composition of matter of Claim 2 wherein F^1 is an IgG1 Fc domain.

Claim 9 (original):

The composition of matter of Claim 2 wherein F^1 comprises the sequence of SEQ ID NO: 2.

Claim 10 (currently amended):

The composition of matter of Claim 2 wherein ~~X^1 and X^2 comprise~~ at least one of P^1, P^2, P^3 and P^4 comprises one or more sequences selected from ~~SEQ ID NOS: 7 to 21~~ SEQ ID NO: 8, RGD, and NGR.

Claim 11 (currently amended):

The composition of matter of Claim 2 wherein ~~the composition of matter~~ at least one of P^1, P^2, P^3 and P^4 comprises one or more sequences selected from SEQ ID NOS: 22 to 94.

Claim 12 (currently amended).

The composition of matter of Claim 2 wherein ~~the composition of matter~~ at least one of P^1, P^2, P^3 and P^4 comprises one or more sequences selected from SEQ ID NOS: ~~7 and 9 to 16~~ 128 to 137.

Claim 13 (currently amended):

The composition of matter of Claim 2 ~~wherein the composition of matter comprises one or more sequences~~ having a sequence selected from ~~Tables 3, 4, 5, and 6 (~~SEQ ID NOS: ~~22 to 94, 95, 96, 128 to 137)~~ 95 and 96.

Claims 14 - 24 (canceled).

Claim 25 (currently amended):

A composition of matter of Claim 2 comprising an amino acid sequence selected from SEQ ID NOS: ~~132~~ 133 to 137.

Claim 26 (new).

A composition of matter of the formula

$$(X^1)_a\text{-}F^1\text{-}(X^2)_b$$

and multimers thereof, wherein:

F^1 is an Fc domain;

X^1 and X^2 are each independently selected from $\text{-}(L^1)_c\text{-}P^1$, $\text{-}(L^1)_c\text{-}P^1\text{-}(L^2)_d\text{-}P^2$, $\text{-}(L^1)_c\text{-}P^1\text{-}(L^2)_d\text{-}P^2\text{-}(L^3)_e\text{-}P^3$, and $\text{-}(L^1)_c\text{-}P^1\text{-}(L^2)_d\text{-}P^2\text{-}(L^3)_e\text{-}P^3\text{-}(L^4)_f\text{-}P^4$

P^1, P^2, P^3, and P^4 are each independently selected from RGD and SEQ ID NO: 7;

L^1, L^2, L^3, and L^4 are each independently linkers; and

a, b, c, d, e, and f are each independently 0 or 1, provided that at least one of a and b is 1.

Claim 27 (new).

The composition of matter of Claim 26 selected from the group consisting of SEQ ID NOS: 95 and 96.